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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number	10/500,121				
Filing Date	June 25, 2004				
First Named Inventor	Seilchiro Udagawa				
Art Unit	3746				
Examiner Name	Unknown				
Attorney Docket Number	4724-0010MOUS				

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200		JP 11-47670	02-23-1999	Fuji Photo Film Co Ltd		1	
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U.S. PATENT DOCUMENTS							
	Cite Number - Kind Code ² (If know	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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FOREIGN PATENT DOCUMENTS								
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